

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Haruhiko KOUHARA et al.  
Title: ADAPTOR PROTEIN FRS2 AND  
RELATED PRODUCTS AND  
METHODS  
Appl. No.: 09/731,660  
Filing Date: December 8, 2000  
Examiner: R. Hutson  
Art Unit: 1652

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated August 21, 2003, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: